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VPCEA47FX/W

STANDOUT FROM THE CROWD.

Choose from eye-catching colors and subtly patterned lids to attractive, neutral tones that look truly unique. The EA series laptop is artistically designed to help you creatively express your unique sense of style like no other PC can.

HARDWARE BUTTONS

The VAIO® EA series laptop also comes with three special hardware buttons: VAIO, ASSIST and WEB that gets you to where you want to go with a touch of a button.

- One touch access to the web without full boot up into Windows® with WEB button[3].
- Press the VAIO button to launch Media Gallery™ software and create movies, and enjoy photos and music in a whole new way.
- ASSIST button links directly to VAIO Care™ software that helps maintain and troubleshoot any PC issues for optimal performance.

THE WIRELESS WAY TO ENJOY PC CONTENT ON A BIG SCREEN

The Wireless way to enjoy PC content on a big screen With your EA series laptop featuring Intel® Wireless Display, you can sit back and experience your favorite videos, photos and music on your TV with great image clarity and amazing sound. Stop crowding around a laptop screen and view and share content from your hard drive, home network or the internet on your HDTV[19].

Simply connect an adapter to your TV (both sold separately), follow a few simple steps, and you're off and running. Set it up once, and sharing your screen is as easy as pie[19].

WATCH BLU-RAY DISC™ MOVIES

The versatile BD-ROM drive on the EB laptop combines the power of HD Blu-ray[26] Disc™ video playback with the convenience and utility of DVD and CD read/write functionalities. The best picture. The best sound. With stunning clarity, Blu-ray[26] Disc™ technology is the ultimate way to enjoy your entertainment.

Portability, performance and multimedia entertainment in a colorful 14"[4] HD widescreen laptop. An Intel® Core™ i3 processor and Blu-ray Disc™ drive[26] give you smart performance and amazing picture quality all in a sleek, up-market design.

intel CORE i3 inside
Faster. Smarter.

Windows 7

Blu-ray Disc™

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Specifications

General

Action Buttons: VAIO, ASSIST, WEB, Wireless On/Off

Pointing Device: Electrostatic Touchpad (Multi-Finger)

Hardware

Keyboard: QWERTY, 86 keys with 2.0mm stroke and 19.05mm pitch

Camera: Built-in MOTION EYE® camera and microphone

Processor

Type: Intel® Core™ i3-380M

Speed: 2.53GHz[1]

Technology: Dual Core

Cache: 3MB

Memory

Installed: 4GB (2GB x 2)

Maximum: 8GB

Type/Speed: DDR3-1066MHz

Hard Drive

Capacity: 640GB[2]

Type: Serial ATA

Optical Drive

Type: Blu-ray[26] Disc™ ROM Drive

Audio

Sound System: Intel® High Definition Audio with Dolby® Home Theater Technology

Display

Screen Size: 14.0"[4]

Resolution: 1366 x 768

Back Light Technology: LED

Graphics

Processor: Intel® HD Graphics

Inputs and Outputs

Headphone Jack: 1

Memory Stick® Media Slot: 1

Microphone Input: 1

VGA Output(s): 1

DC-In: 1

e-SATA: 1

HDMI™ Output(s): 1

Express Card®/34 Slot: 1

Secure Digital (SD) Slot: 1

USB 2.0: 4

Power

Battery Type: High Capacity Lithium-Ion Battery

Default Brightness: 5.0 hours[7]

Maximum Brightness: 4.5 hours[7]

Start-up Times

Average Boot Time: 60 seconds[16]

Average Resume Time from Suspend: 2 seconds[16]

First Boot Time: 5 minutes[17]

Wireless/Networking

Ethernet Protocol: 10baseT/100baseTX/1000baseT

Bluetooth® Technology: Bluetooth Integrated Stereo A2DP (2.1 + EDR)[18]

WiDi Ready: Intel® Wireless Display technology[19]

WiFi Adapter: Intel® 802.11b/g/n[3]

Software

Operating System: Genuine Windows® 7 Home Premium 64-bit[12]

Supplied Software: Microsoft® Office Starter[11] with reduced-functionality versions of Word and Excel, VAIO Care™ , Media Gallery™ , PMB - VAIO Edition[9]

Anti-Virus Software: Norton Internet Security™ 2011 30-Day Trial Offer[13]

Service and Warranty Information

Onsite/In-Home Service: Yes[14]

International Service: Yes

Limited Warranty Term: 1 Year Limited Warranty. See actual warranty for details [8] .

Environmental Information

EPEAT™ : Gold

RoHS®: Compliant

ENERGY STAR®: 5.0

Dimensions

Weight: 5.2 lbs. (with High Capacity Battery)

Measurements: 13.62" (W) x 1.08 (H) x 9.40" (D)[5]

Supplied Accessories

High Capacity Lithium-Ion Battery (5000mAh), AC Adapter, Power Cord

Color: Coconut White

UPC Code: 027242818408

1. GHz denotes microprocessor internal clock speed and may vary.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires a compatible 802.11 access point (802.11n recommended) and internet connection.
4. Viewable area measured diagonally.
5. Measured at the narrowest point.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Estimates only based upon Sony engineering testing. Actual performance will vary based on notebook settings, environmental conditions, and usage. Battery capacity decreases over time and use.
8. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC) or write to Sony Electronics,12451 Gateway Boulevard, Fort Myers, FL 33913.
9. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the aplicable software vendor. Long distance charges may apply.
10. Broadband Internet service required along with third party services which may require a subscription or other service fee.
11. Includes Microsoft® Office 2010 preloaded. Purchase a Product Key to activate a full Microsoft Office 2010 suite.
12. Compatibility and performance in a 64-bit environment may vary.
13. Norton Internet Security™ 2011 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identify theft.
14. When available, Sony will provide Onsite/In-Home Service in fulfillment of its limited warranty obligations. Any such services are subject to the terms and conditions of the limited warranty. See actual Limited Warranty for details. Onsite/In-Home Service will be provided via third-party technician to be dispatched as needed following phone-based troubleshooting. Some repairs may be accomplished with self repair kits. Onsite/In-Home Service may not be available in all locations.
15. Requires high definition-capable display with HDMI™ connector. Image quality will vary.
16. Based on original factory image and will vary with product configuration changes and additional software added to the hard drive.
17. Excluding end user interaction.
18. Interoperability and compatibility among Bluetooth® devices vary.
19. Intel® Wireless Display requires the NETGEAR® PTV1000 Push2TV Wireless TV Adapter (sold separately) and TV with HDMI™ or Composite AV input. Content requiring output protection (Blu-ray Disc™ and DVD movie playback) is not supported. 720p (max.) output. Image quality may vary.
20. Intel® Turbo Boost Technology requires a PC with a processor with Intel Turbo Boost Technology capability. Intel Turbo Boost Technology performance varies depending on hardware, software and overall system configuration.
21. Intel® Hyper-Threading Technology (Intel® HT Technology) requires a computer system with a processor supporting Intel HT Technology and an Intel HT. Technology-enabled chipset, BIOS and operating system. Performance will vary depending on the specific hardware and software you use.
22. Windows® 7 is required for feature functionality. Rebooting is necessary on pre-installed and downgraded Windows® XP Professional models.
23. Sprint and Verizon Wireless Mobile Broadband service sold separately. Mobile Broadband is available to more than 285 million people in 264 major metro areas in the U.S. Offers and coverage, varying by service, not available everywhere. Network details & coverage maps at vzw.com. ©2010 Verizon Wireless.
24. GPS is available in the U.S. and Canada only. Map detail will vary.
25. Camera must have TransferJet™ functionality and use TransferJet enabled media (sold separately). Interoperability and compatibility among TransferJet enabled devices may vary.
26. Certain circumstances may limit/prevent Blu-ray Disc™ media playback.

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